# **EXCELCHEM**Environmental Labs

1135 W Sunset Boulevard Suite A Rocklin, CA 95765 Phone# 916-543-4445 Fax# 916-543-4449



ELAP Certificate No.: 2119

06 November 2012

Calvin Yang

**RWQC Central Valley** 

11020 Sun Center Dr. #200

Rancho Cordova, CA 95670

**RE: MUN Evaluation** 

Work order number: 1209348

Enclosed are the results of analyses for samples received by the laboratory on 09/26/12 16:30. All Quality Control results are within acceptable limits except where noted as a case narrative. If you have any questions concerning this report, please feel free to contact the laboratory.

Sincerely,

John Somers, Lab Director

RWQC Central Valley Project: MUN Evaluation
11020 Sun Center Dr. #200 Project Number: 10-026-150-0 Date Reported:
Rancho Cordova, CA 95670 Project Manager: Calvin Yang 11/06/12 13:54

## ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
AWL 120926-40	1209348-01	Water	09/26/12 08:20	09/26/12 16:30
AWL 120926-41	1209348-02	Water	09/26/12 09:07	09/26/12 16:30
AWL 120926-42	1209348-03	Water	09/26/12 09:15	09/26/12 16:30
AWL 120926-43	1209348-04	Water	09/26/12 09:38	09/26/12 16:30
AWL 120926-44	1209348-05	Water	09/26/12 10:20	09/26/12 16:30
AWL 120926-45	1209348-06	Water	09/26/12 10:45	09/26/12 16:30
AWL 120926-46	1209348-07	Water	09/26/12 13:00	09/26/12 16:30
AWL 120926-51	1209348-08	Water	09/26/12 11:40	09/26/12 16:30
AWL 120926-52	1209348-09	Water	09/26/12 11:50	09/26/12 16:30
AWL 120926-53	1209348-10	Water	09/26/12 12:00	09/26/12 16:30
AWL 120926-54	1209348-11	Water	09/26/12 14:35	09/26/12 16:30
AWL 120926-55	1209348-12	Water	09/26/12 14:50	09/26/12 16:30
AWL 120926-56	1209348-13	Water	09/26/12 15:15	09/26/12 16:30

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RWQC Central Valley Project: MUN Evaluation
11020 Sun Center Dr. #200 Project Number: 10-026-150-0
Rancho Cordova, CA 95670 Project Manager: Calvin Yang

Date Reported: 11/06/12 13:54

# AWL 120926-40 1209348-01 (Water)

Analyte	Result	Reporting Limit	MDL	Units	DF	Batch	Date Prepared	Date Analyzed	Method	Notes
Ion Chromatography										
Nitrate as Nitrogen	ND	0.11	0.02	mg/L	1	AVK0225	09/26/12	09/26/12	EPA 300.0	
<b>Dissolved Metals</b>										
Dissolved Aluminum	ND	50.0	24.5	ug/l	1	AVK0096	10/03/12	10/04/12	EPA 200.7	
Dissolved Arsenic	ND	10.0	1.0	"	1	"	"	"	"	
Dissolved Iron	28.8	20.0	11.5	"	1	"	"	"	"	
Dissolved Manganese	ND	10.0	0.6	"	1	"	"	"	"	

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RWQC Central ValleyProject:MUN Evaluation11020 Sun Center Dr. #200Project Number:10-026-150-0Rancho Cordova, CA 95670Project Manager:Calvin Yang

AWL 120926-41 1209348-02 (Water)

Analyte	Result	Reporting Limit	MDL	Units	DF	Batch	Date Prepared	Date Analyzed	Method	Notes
Ion Chromatography										
Nitrate as Nitrogen	ND	0.11	0.02	mg/L	1	AVK0225	09/26/12	09/26/12	EPA 300.0	
<b>Dissolved Metals</b>										
Dissolved Aluminum	ND	50.0	24.5	ug/l	1	AVK0096	10/03/12	10/04/12	EPA 200.7	
Dissolved Arsenic	ND	10.0	1.0	"	1	"	"	"	"	
Dissolved Iron	ND	20.0	11.5	"	1	"	"	"	"	
Dissolved Manganese	58.7	10.0	0.6	"	1	"	"	"	"	

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RWQC Central ValleyProject:MUN Evaluation11020 Sun Center Dr. #200Project Number:10-026-150-0Rancho Cordova, CA 95670Project Manager:Calvin Yang

AWL 120926-42 1209348-03 (Water)

Analyte	Result	Reporting Limit	MDL	Units	DF	Batch	Date Prepared	Date Analyzed	Method	Notes
Ion Chromatography										
Nitrate as Nitrogen	ND	0.11	0.02	mg/L	1	AVK0225	09/26/12	09/26/12	EPA 300.0	
<b>Dissolved Metals</b>										
Dissolved Aluminum	ND	50.0	24.5	ug/l	1	AVK0096	10/03/12	10/04/12	EPA 200.7	
Dissolved Arsenic	ND	10.0	1.0	"	1	"	"	"	"	
Dissolved Iron	44.2	20.0	11.5	"	1	"	"	"	"	
Dissolved Manganese	18.4	10.0	0.6	"	1	"	"	"	"	

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Date Reported:

11/06/12 13:54

RWQC Central ValleyProject:MUN Evaluation11020 Sun Center Dr. #200Project Number:10-026-150-0Rancho Cordova, CA 95670Project Manager:Calvin Yang

Calvin Yang 11/06/12 13:54

Date Reported:

# AWL 120926-43 1209348-04 (Water)

Analyte	Result	Reporting Limit	MDL	Units	DF	Batch	Date Prepared	Date Analyzed	Method	Notes
Ion Chromatography										
Nitrate as Nitrogen	ND	0.11	0.02	mg/L	1	AVK0225	09/26/12	09/26/12	EPA 300.0	
<b>Dissolved Metals</b>										
Dissolved Aluminum	ND	50.0	24.5	ug/l	1	AVK0096	10/03/12	10/04/12	EPA 200.7	
Dissolved Arsenic	ND	10.0	1.0	"	1	"	"	"	"	
Dissolved Iron	24.4	20.0	11.5	"	1	"	"	"	"	
Dissolved Manganese	60.8	10.0	0.6	"	1	"	"	"	"	

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Date Reported: 11/06/12 13:54

# AWL 120926-44 1209348-05 (Water)

Analyte	Result	Reporting Limit	MDL	Units	DF	Batch	Date Prepared	Date Analyzed	Method	Notes
Ion Chromatography										
Nitrate as Nitrogen	ND	0.11	0.02	mg/L	1	AVK0225	09/26/12	09/26/12	EPA 300.0	
<b>Dissolved Metals</b>										
Dissolved Aluminum	ND	50.0	24.5	ug/l	1	AVK0096	10/03/12	10/04/12	EPA 200.7	
Dissolved Arsenic	ND	10.0	1.0	"	1	"	"	"	"	
Dissolved Iron	122	20.0	11.5	"	1	"	"	"	"	
Dissolved Manganese	13.3	10.0	0.6	"	1	"	"	"	"	

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11020 Sun Center Dr. #200 Project Number: 10-026-150-0
Rancho Cordova, CA 95670 Project Manager: Calvin Yang

AWL 120926-45 1209348-06 (Water)

Analyte	Result	Reporting Limit	MDL	Units	DF	Batch	Date Prepared	Date Analyzed	Method	Notes
Ion Chromatography										
Nitrate as Nitrogen	0.12	0.11	0.02	mg/L	1	AVK0225	09/26/12	09/26/12	EPA 300.0	
<b>Dissolved Metals</b>										
Dissolved Aluminum	ND	50.0	24.5	ug/l	1	AVK0096	10/03/12	10/04/12	EPA 200.7	
Dissolved Arsenic	ND	10.0	1.0	"	1	"	"	"	"	
Dissolved Iron	38.1	20.0	11.5	"	1	"	"	"	"	
Dissolved Manganese	17.1	10.0	0.6	"	1	"	"	"	"	

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11/06/12 13:54

Date Reported:

# AWL 120926-46 1209348-07 (Water)

Analyte	Result	Reporting Limit	MDL	Units	DF	Batch	Date Prepared	Date Analyzed	Method	Notes
Ion Chromatography										
Nitrate as Nitrogen	ND	0.11	0.02	mg/L	1	AVK0225	09/26/12	09/26/12	EPA 300.0	
Dissolved Metals	1,2	0.11		g, 2	•	11,11,0220	03/20/12	03,20,12	2111300.0	
Dissolved Aluminum	ND	50.0	24.5	ug/l	1	AVK0096	10/03/12	10/04/12	EPA 200.7	
Dissolved Arsenic	ND	10.0	1.0	"	1	"	"	"	"	
Dissolved Iron	96.8	20.0	11.5	"	1	"	"	"	"	
Dissolved Manganese	149	10.0	0.6	"	1	"	"	"	"	

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11020 Sun Center Dr. #200 Project Number: 10-026-150-0
Rancho Cordova, CA 95670 Project Manager: Calvin Yang

AWL 120926-51 1209348-08 (Water)

Analyte	Result	Reporting Limit	MDL	Units	DF	Batch	Date Prepared	Date Analyzed	Method	Notes
Ion Chromatography										
Nitrate as Nitrogen	19.6	1.10	0.20	mg/L	10	AVK0225	09/27/12	09/27/12	EPA 300.0	
<b>Dissolved Metals</b>										
Dissolved Aluminum	ND	50.0	24.5	ug/l	1	AVK0096	10/03/12	10/04/12	EPA 200.7	
Dissolved Arsenic	30.3	10.0	1.0	"	1	"	"	"	"	
Dissolved Iron	48.3	20.0	11.5	"	1	"	"	"	"	
Dissolved Manganese	ND	10.0	0.6	"	1	"	"	"	"	

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Calvin Yang 11/06/12 13:54

Date Reported:

# AWL 120926-52 1209348-09 (Water)

Analyte	Result	Reporting Limit	MDL	Units	DF	Batch	Date Prepared	Date Analyzed	Method	Notes
Ion Chromatography										
Nitrate as Nitrogen	19.4	1.10	0.20	mg/L	10	AVK0225	09/27/12	09/27/12	EPA 300.0	
<b>Dissolved Metals</b>										
Dissolved Aluminum	ND	50.0	24.5	ug/l	1	AVK0096	10/03/12	10/04/12	EPA 200.7	
Dissolved Arsenic	30.2	10.0	1.0	"	1	"	"	"	"	
Dissolved Iron	47.9	20.0	11.5	"	1	"	"	"	"	
Dissolved Manganese	ND	10.0	0.6	"	1	"	"	"	"	

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Date Reported: 11/06/12 13:54

# AWL 120926-53 1209348-10 (Water)

Analyte	Result	Reporting Limit	MDL	Units	DF	Batch	Date Prepared	Date Analyzed	Method	Notes
Ion Chromatography										
Nitrate as Nitrogen	18.7	1.10	0.20	mg/L	10	AVK0225	09/27/12	09/27/12	EPA 300.0	
<b>Dissolved Metals</b>										
Dissolved Aluminum	ND	50.0	24.5	ug/l	1	AVK0096	10/03/12	10/04/12	EPA 200.7	
Dissolved Arsenic	30.8	10.0	1.0	"	1	"	"	"	"	
Dissolved Iron	29.0	20.0	11.5	"	1	"	"	"	"	
Dissolved Manganese	ND	10.0	0.6	"	1	"	"	"	"	

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11020 Sun Center Dr. #200 Project Number: 10-026-150-0
Rancho Cordova, CA 95670 Project Manager: Calvin Yang

Date Reported: 11/06/12 13:54

# AWL 120926-54 1209348-11 (Water)

Analyte	Result	Reporting Limit	MDL	Units	DF	Batch	Date Prepared	Date Analyzed	Method	Notes
Ion Chromatography										
Nitrate as Nitrogen	ND	0.11	0.02	mg/L	1	AVK0225	09/26/12	09/26/12	EPA 300.0	
<b>Dissolved Metals</b>										
Dissolved Aluminum	ND	50.0	24.5	ug/l	1	AVK0209	10/03/12	10/04/12	EPA 200.7	
Dissolved Arsenic	ND	10.0	1.0	"	1	"	"	"	"	
Dissolved Iron	62.0	20.0	11.5	"	1	"	"	"	"	
Dissolved Manganese	30.9	10.0	0.6	"	1	"	"	"	"	

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RWQC Central Valley Project: MUN Evaluation
11020 Sun Center Dr. #200 Project Number: 10-026-150-0
Rancho Cordova, CA 95670 Project Manager: Calvin Yang

Date Reported: 11/06/12 13:54

# AWL 120926-55 1209348-12 (Water)

Analyte	Result	Reporting Limit	MDL	Units	DF	Batch	Date Prepared	Date Analyzed	Method	Notes
Ion Chromatography										
Nitrate as Nitrogen	0.30	0.11	0.02	mg/L	1	AVK0225	09/26/12	09/26/12	EPA 300.0	
<b>Dissolved Metals</b>										
Dissolved Aluminum	ND	50.0	24.5	ug/l	1	AVK0209	10/03/12	10/04/12	EPA 200.7	
Dissolved Arsenic	ND	10.0	1.0	"	1	"	"	"	"	
Dissolved Iron	34.5	20.0	11.5	"	1	"	"	"	"	
Dissolved Manganese	11.7	10.0	0.6	"	1	"	"	"	"	

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RWQC Central Valley Project: MUN Evaluation
11020 Sun Center Dr. #200 Project Number: 10-026-150-0
Rancho Cordova, CA 95670 Project Manager: Calvin Yang

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Date Reported:

# AWL 120926-56 1209348-13 (Water)

Analyte	Result	Reporting Limit	MDL	Units	DF	Batch	Date Prepared	Date Analyzed	Method	Notes
Ion Chromatography										
Nitrate as Nitrogen	0.15	0.11	0.02	mg/L	1	AVK0225	09/26/12	09/26/12	EPA 300.0	
<b>Dissolved Metals</b>										
Dissolved Aluminum	ND	50.0	24.5	ug/l	1	AVK0209	10/03/12	10/05/12	EPA 200.7	
Dissolved Arsenic	ND	10.0	1.0	"	1	"	"	"	"	
Dissolved Iron	42.8	20.0	11.5	"	1	"	"	"	"	
Dissolved Manganese	ND	10.0	0.6	"	1	"	"	"	"	

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R	WQC Central Valley	Project:	MUN Evaluation	
11	020 Sun Center Dr. #200	Project Number:	10-026-150-0	Date Reported:
Ra	ancho Cordova, CA 95670	Project Manager:	Calvin Yang	11/06/12 13:54

## **Ion Chromatography - Quality Control**

Analyte	Result	Reporting Limit	MDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch AVK0225 - EPA 300.0											
Blank (AVK0225-BLK1)					Prepared &	Analyzed: (	09/26/12				
Nitrate as Nitrogen	ND	0.11		mg/L							
LCS (AVK0225-BS1)					Prepared &	Analyzed: (	09/26/12				
Nitrate (NO3)	9.98	0.50		mg/L				80-120			
Nitrate as Nitrogen	2.25	0.11		"				80-120			
LCS Dup (AVK0225-BSD1)					Prepared &	Analyzed: (	09/26/12				
Nitrate (NO3)	9.67	0.50		mg/L				80-120	3.07	20	
Nitrate as Nitrogen	2.18	0.11		"				80-120	3.07	20	
Matrix Spike (AVK0225-MS1)		Sou	rce: 1209348-	01	Prepared &	Analyzed: (	09/26/12				
Nitrate (NO3)	15.2	0.50		mg/L	10.0	0.40	148	75-125			QL-0
Nitrate as Nitrogen	3.43	0.11		"	2.26	0.09	148	75-125			QL-0
Matrix Spike Dup (AVK0225-MSD1)		Sou	rce: 1209348-	01	Prepared &	Analyzed: (	09/26/12				
Nitrate (NO3)	14.6	0.50		mg/L		0.40		75-125	4.14	20	
Nitrate as Nitrogen	3.29	0.11		"		0.09		75-125	4.14	20	

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RWQC Central Valley Project: MUN Evaluation
11020 Sun Center Dr. #200 Project Number: 10-026-150-0 Date Reported:
Rancho Cordova, CA 95670 Project Manager: Calvin Yang 11/06/12 13:54

## **Dissolved Metals - Quality Control**

Analyte	Result	Reporting Limit	MDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch AVK0096 - EPA 200.7											
Blank (AVK0096-BLK1)					Prepared: 10	0/03/12 An	alyzed: 10/	04/12			
Dissolved Aluminum	ND	50.0		ug/l							
Dissolved Arsenic	ND	10.0		"							
Dissolved Iron	ND	20.0		"							
Dissolved Manganese	ND	10.0		"							
LCS (AVK0096-BS1)					Prepared: 10	0/03/12 An	alyzed: 10/	04/12			
Dissolved Aluminum	1010	50.0		ug/l	1000		101	85-115			
Dissolved Arsenic	960	10.0		"	1000		96.0	85-115			
Dissolved Iron	1000	20.0		"	1000		100	85-115			
Dissolved Manganese	995	10.0		"	1000		99.5	85-115			
LCS Dup (AVK0096-BSD1)					Prepared: 10	0/03/12 An	alyzed: 10/	04/12			
Dissolved Aluminum	1030	50.0		ug/l	1000		103	85-115	1.77	20	
Dissolved Arsenic	966	10.0		"	1000		96.6	85-115	0.530	20	
Dissolved Iron	1000	20.0		"	1000		100	85-115	0.0998	20	
Dissolved Manganese	984	10.0		"	1000		98.4	85-115	1.03	20	
Matrix Spike (AVK0096-MS1)		Sou	rce: 1209348-	-01	Prepared: 10	0/03/12 An	alyzed: 10/	04/12			
Dissolved Aluminum	992	50.0		ug/l	1000	ND	99.2	75-125			
Dissolved Arsenic	962	10.0		"	1000	ND	96.2	75-125			
Dissolved Iron	998	20.0		"	1000	28.8	96.9	75-125			
Dissolved Manganese	978	10.0		"	1000	2.00	97.6	75-125			
Matrix Spike Dup (AVK0096-MSD1)		Sou	rce: 1209348-	-01	Prepared: 10	0/03/12 An	alyzed: 10/	04/12			
Dissolved Aluminum	1000	50.0		ug/l	1000	ND	100	75-125	1.11	25	
Dissolved Arsenic	962	10.0		"	1000	ND	96.2	75-125	0.0208	25	
Dissolved Iron	999	20.0		"	1000	28.8	97.0	75-125	0.100	25	
Dissolved Manganese	980	10.0		"	1000	2.00	97.8	75-125	0.255	25	

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RWQC Central Valley Project: MUN Evaluation
11020 Sun Center Dr. #200 Project Number: 10-026-150-0 Date Reported:
Rancho Cordova, CA 95670 Project Manager: Calvin Yang 11/06/12 13:54

## **Dissolved Metals - Quality Control**

Analyte	Result	Reporting Limit	MDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch AVK0209 - EPA 200.7											
Blank (AVK0209-BLK1)					Prepared: 10	0/03/12 Ana	alyzed: 10/0	04/12			
Dissolved Aluminum	ND	50.0		ug/l							
Dissolved Arsenic	ND	10.0		"							
Dissolved Iron	ND	20.0		"							
Dissolved Manganese	ND	10.0		"							
LCS (AVK0209-BS1)					Prepared: 10	0/03/12 Ana	alyzed: 10/0	04/12			
Dissolved Aluminum	983	50.0		ug/l	1000		98.3	85-115			
Dissolved Arsenic	1000	10.0		"	1000		100	85-115			
Dissolved Iron	996	20.0		"	1000		99.6	85-115			
Dissolved Manganese	989	10.0		"	1000		98.9	85-115			
LCS Dup (AVK0209-BSD1)					Prepared: 10	0/03/12 Ana	alyzed: 10/0	04/12			
Dissolved Aluminum	1000	50.0		ug/l	1000		100	85-115	1.92	20	
Dissolved Arsenic	1000	10.0		"	1000		100	85-115	0.120	20	
Dissolved Iron	989	20.0		"	1000		98.9	85-115	0.635	20	
Dissolved Manganese	991	10.0		"	1000		99.1	85-115	0.172	20	
Matrix Spike (AVK0209-MS1)		Sour	rce: 1209347-0	1RE1	Prepared: 10	0/03/12 Ana	alyzed: 10/0	04/12			
Dissolved Aluminum	997	50.0		ug/l	1000	ND	99.7	75-125			
Dissolved Arsenic	1020	10.0		"	1000	ND	102	75-125			
Dissolved Iron	1010	20.0		"	1000	ND	101	75-125			
Dissolved Manganese	1310	10.0		"	1000	329	98.3	75-125			
Matrix Spike Dup (AVK0209-MSD1)		Sour	rce: 1209347-0	1RE1	Prepared: 10	0/03/12 Ana	alyzed: 10/0	04/12			
Dissolved Aluminum	976	50.0		ug/l	1000	ND	97.6	75-125	2.13	25	
Dissolved Arsenic	1020	10.0		"	1000	ND	102	75-125	0.196	25	
Dissolved Iron	993	20.0		"	1000	ND	99.3	75-125	1.69	25	
Dissolved Manganese	1300	10.0		,,	1000	329	97.5	75-125	0.612	25	

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RWQC Central ValleyProject:MUN Evaluation11020 Sun Center Dr. #200Project Number:10-026-150-0Date Reported:Rancho Cordova, CA 95670Project Manager:Calvin Yang11/06/12 13:54

#### **Notes and Definitions**

QL-01 Sample results for the QC batch were accepted based on LCS/LCSD percent recoveries and RPD values.

ND Analyte not detected at reporting limit.

NR Not reported

Analysis Method

EPA 8260, EPA 8021/8015M

EPA 8270, EPA 8081, EPA 8082, EPA 8141, EPA 8015M (extractable)

Metals

TCLP

EPA 1311

Not Specified

Prep Method

EPA 5030B

Water - EPA 3510C, Soil- EPA 3550B

Water- 3005A, Soil- 3050B

EPA 1311

Same as Analysis Method

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RWQC Central Valley 11020 Sun Center Dr. #200 Rancho Cordova, CA 95670

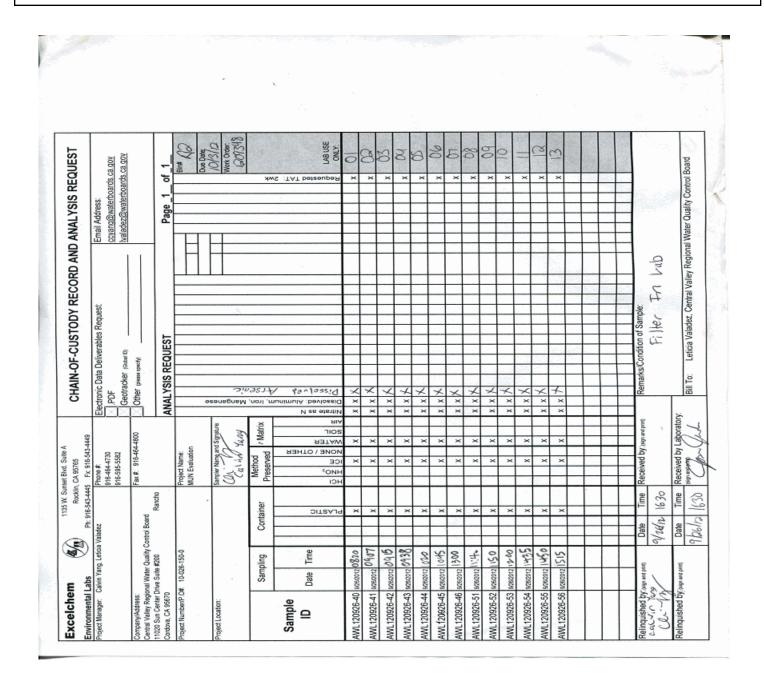
Project:
Project Number:

MUN Evaluation 10-026-150-0

Project Manager:

Calvin Yang

Date Reported: 11/06/12 13:54



Excelchem Environmental Lab.

De Donn

RWQC Central Valley Project: MUN Evaluation
11020 Sun Center Dr. #200 Project Number: 10-026-150-0 Date Reported:
Rancho Cordova, CA 95670 Project Manager: Calvin Yang 11/06/12 13:54

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Date Received:	9/26/12						
Section 1 – Sample Ari	rival Info.	_					
Sample Transport:	ONTRAC UPS	USPS Walk-I	In) EXC	CELCHEN	A Courie	er Fee	d-Ex Other:
Transported In: (Ice	e Ches Box H	and					
Describe type of pac	king materials: B	ubble Wrap F	oam	Packing P	eanuts	Pape	r Other:
Has chilling process Temperature of Sa	∑ `			ived: Cl			/ Ambient / On Id
Section 2 – Bottle/Ana			Yes	No	N/A		Comments
Did all bottles arrive un			$+\times$			50000	le ID on bottle
Did all bottle labels agr			-		×	Sump	E IN ON GOINE
Were correct containers Were correct preservati			+				
Was a sufficient amoun	at of sample sent for	r tests indicated?	×				
Were bubbles present in	VOA Vials?: (Volatil	e Methods Only)			X		
Unused Summa#: Cleaning Summa#: Regulator#: Was there any visual d	lamage to summa ca	nnisters or flow re	egulators'	? Explain			
was there any visual d							
was there any visual d	-						
Section 4 – COC Info		'rom			Con	pleted	
Section 4 – COC Info	Completed Info F	ainer			Con		Comments
Section 4 – COC Info	Completed Info F	Analysis R			Yes		Comments
Section 4 – COC Info  Was COC Received  Date Sampled	Completed Info F	Analysis R Samples arriv	ved within	nolding time	Yes X		
Section 4 – COC Info  Was COC Received  Date Sampled  Time Sampled	Completed Info F	Analysis R Samples arriv Any hold t	ved within imes less	nolding time	Yes X		Comments NO3
Section 4 – COC Info  Was COC Received  Date Sampled  Time Sampled  Sample ID	Completed Info F Yes No Conta  X X X X	Analysis R Samples arriv Any hold t Client Nan	ved within imes less ne	holding time than 72 h	Yes X		
Section 4 – COC Info  Was COC Received  Date Sampled  Time Sampled	Completed Info F	Analysis R Samples arriv Any hold t	ved within imes less ne	holding time than 72 h	Yes X		
Section 4 – COC Info  Was COC Received  Date Sampled  Time Sampled  Sample ID	Completed Info F Yes No Conta  X X X X X X X X X X X X X X X X X X	Analysis R Samples arriv Any hold t Client Nan Address/Te	ved within imes less ne	holding time than 72 h #	Yes X	No	
Section 4 – COC Info  Was COC Received Date Sampled Time Sampled Sample ID Rush TAT  Section 5 – Comment Was Client notified of	Completed Info F Yes No Conta  X X X X X X X X X X X X X X X X X X	Analysis R Samples arriv Any hold t Client Nan Address/Te	ved within imes less ne	holding time than 72 h #	Yes  X  X  X  Y  Y  Y  Y  Y  Y  Y	No	

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